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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/755,036	01/08/2004	Stanley Bielak	10032	7885
STANLEY BE	7590 10/05/200 ILAK	. EXAMINER		
2128 BAYFRO	NT AVENUE TERRA	HONG, HYUN J		
ANNAPOLIS, MD 21409			ART UNIT	PAPER NUMBER
			2623	
			MAIL DATE	DELIVERY MODE
		•	10/05/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)		
	10/755,036	BIELAK, STANLEY		
Office Action Summary	Examiner	Art Unit		
	Hyun J. Hong	2623		
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the d	correspondence address		
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period variety or extended period for reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  36(a). In no event, however, may a reply be tir  will apply and will expire SIX (6) MONTHS from  , cause the application to become ABANDONE	N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133).		
Status				
Responsive to communication(s) filed on      This action is <b>FINAL</b> . 2b)⊠ This      Since this application is in condition for allowar closed in accordance with the practice under E	action is non-final.  nce except for formal matters, pro			
Disposition of Claims				
<ul> <li>4)  Claim(s) 1-5 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdraw</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) 1-5 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or</li> </ul>				
Application Papers				
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine	epted or b) objected to by the drawing(s) be held in abeyance. Se ion is required if the drawing(s) is ob	e 37 CFR 1.85(a). njected to. See 37 CFR 1.121(d).		
Priority under 35 U.S.C. § 119				
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>				
Attachment(s)  1)	4) 🔲 Interview Summary			
Notice of Draftsperson's Patent Drawing Review (PTO-948)     Information Disclosure Statement(s) (PTO/SB/08)     Paper No(s)/Mail Date	Paper No(s)/Mail D. 5) Notice of Informal F 6) Other:			

### **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-5 rejected as failing to define the invention in the manner required by 35 U.S.C. 112, second paragraph.

The claim(s) are narrative in form and replete with indefinite and functional or operational language. The structure which goes to make up the device must be clearly and positively specified. The structure must be organized and correlated in such a manner as to present a complete operative device. The claim(s) must be in one sentence form only. Note the format of the claims in the patent(s) cited.

#### Claim Objections

Claim 2 is objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form.

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## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1, 2 are rejected under 35 U.S.C. 103(a) as being unpatentable over Huggins (US 2004/0225743) in view of Roelens (US 2005/0021811) further in view of Owens (US 6,315,572).

**Regarding claim 1,** Huggins discloses a computer system for creating a presentation

Adding additional placeholder slides (fig. 10),

Uploading the presentation into the remote server which is accessible to endusers ([0023]),

However Huggins does not disclose slides corresponding to user polls,quizzes, or website links accessible via a remote server.

In analogous art, Owens discloses user quizzes (fig. 12).

It would have been obvious to combine the user quizzes of Owens into the presentation of Huggins in order. This would improve the presentation by making it more interactive for the user.

Huggins in view of Owens also does not disclose taking a video stream including a plurality of video frames, each said video frame including a time stamp; and

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sequentially displaying said video frames on said display device, starting from an initial video frame of said video stream.

In analogous art, Roelens discloses taking a video stream including a plurality of video frames, each said video frame including a time stamp; and sequentially displaying said video frames on said display device, starting from an initial video frame of said video stream ([0008,0009]).

It would have been obvious to combine the video frame display of Roelens into the presentation of Huggins in view of Owens. This ensures that the video and audio of the presentation are synchronized.

**Regarding claim 2,** Huggins in view of Owens in view of Roelens discloses a method for playing a presentation including polls or quizzes comprising:

Receiving a presentation in from a remote server ([0024] of Huggins)

Sequentially playing the frames, starting from an initial frame of the stream of data ([0008, 0009] of Roelens),

Selecting from a table of contents being displayed on a display device of a local computer, content related to a poll or quiz to be accessed by the end user (col. 9 lines 27-34, fig. 8 of Owens).

Claims 3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Coughlin (US 2003/0034999) in view of Mills (US 2004/0010470).

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**Regarding claim 3,** Coughlin discloses a method communicates with presentation program and the server when the presentation is viewed.

Communicating the request for poll or quiz to the remote server ([0092]);

Receiving the stream of data from the server, related to the poll or quiz ([0092]);

Responding to the poll or quiz at the local by the end user ([0093] and uploading the poll or quiz results on the remote server ([0093] Sends response to a web server).

Displaying status messages of the communications with the server to the user (fig. 6, fig. 16),

Monitoring and recording usage of when each user exits a presentation (fig. 27), Routing user messages to appropriate people (fig. 6, fig. 16),

Program shutdown (fig. 41 "X" box top right hand corner),

However, Coughlin does not disclose automatic program shutdown if the user attempts to play an encrypted presentation of they do not have an authorized license.

In analogous art, Mills discloses encrypted presentations with licensing ([0034]).

It would be obvious to combine the encrypted presentations of Mills with the program shutdown of Coughlin. This would improve the security of the system by preventing any user from using the program without a license.

Claims 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Coughlin (US 2003/0034999) in view of Owens (US 6,315,572).

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Regarding claim 4, Coughlin in view of Owens discloses a method for publishing and deploying presentations collecting indexing and other data from a server database and displaying it to the presentation's author

Creating indexes for users to look up presentations based on content (col. 9 lines 27-34, fig. 8 of Owens),

An authoring log-on that validates authors (fig. 10 of Coughlin)

Claims 5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Coughlin (US 2003/0034999) in view of Owens (US 6,315,572) in view of Mills (US 2004/0010470).

**Regarding claim 5,** Coughlin in view of Owens discloses a method for hosting presentations

User tracking and monitoring ([0096] of Coughlin *The system is monitoring by checking who submitted data.*),

Indexing for users to look up select presentations (fig. 8, col. 9 lines 27-34 of Owens),

Encrypting presentation content and deploying licenses for viewing protected content ([0034] of Mills).

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#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hyun J. Hong whose telephone number is (571)-270-1553. The examiner can normally be reached on M-F (9:30a-7:00p).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vivek Srivastava can be reached on (571)272-7304. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

HJH

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